A24745

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PINK1 Rabbit pAb

Catalog No.: A24745 7 Publications

Basic Information

Observed MW
65kDa

Calculated MW
63kDa

Category
Polyclonal Antibody

Applications
WB

Cross-Reactivity
Human,Rat

Background

This gene encodes a serine/threonine protein kinase that localizes to mitochondria. It is thought to protect cells from stress-induced mitochondrial dysfunction. Mutations in this gene cause one form of autosomal recessive early-onset Parkinson disease.

Recommended Dilutions

WB	1:500 - 1:1000

Immunogen Information

Gene ID
65018

Swiss Prot
Q9BXM7

Immunogen
Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms
BRPK; PARK6; PINK1

Contact

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Product Information

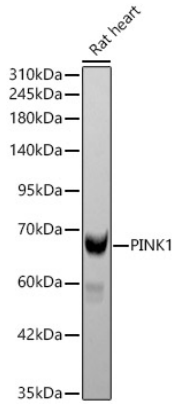
Source
Rabbit

Isotype
IgG

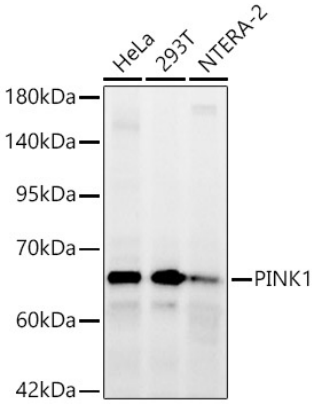
Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of lysates from Rat heart using PINK1 Rabbit pAb (A24745) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 15s.



Western blot analysis of various lysates using PINK1 Rabbit pAb (A24745) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates / proteins: 25 µg per lane.
Blocking buffer: 3 % nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 180s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.